

5
af
2/2/04



06655.P016

Patent

RECEIVED

JAN 22 2004

Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)
Khosrow Lashkari, et al.)
Serial No.: 10/023,826)
Filed: December 19, 2001)
For: EFFICIENT IMPLEMENTATION OF JOINT)
OPTIMIZATION OF EXCITATION AND)
MODEL PARAMETERS IN MULTIPULSE)
SPEECH CODERS)

Art Unit: 2654
Examiner: To be assigned

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE
AND REVOCATION OF PREVIOUS POWERS**

DoCoMo Communications Laboratories USA, Inc.

(Name of Assignee)

("assignee"), a Delaware corporation having a place of
(State of Incorporation)

business at 181 Metro Drive, Suite 300, San Jose, CA 95110 USA,
(Address)

hereby states that to the best of assignee's knowledge and belief it is the assignee of the
entire right, title, and interest in and to the above-referenced patent application and
represents that the undersigned is a representative authorized and empowered to sign on
behalf of the assignee.

Upon information and belief, the assignment document that evidences the
placement of title in the assignee was recorded in the U.S. Patent and Trademark Office
on February 25, 2002 at reel 012644 and frame 0256 Pursuant to 37 C.F.R.

§§ 1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; Steven R. Gilliam, Reg. No. 51,734; James Y. Go, Reg. No. 40,621; Jeffery S. Heilesen, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; William E. Hickman, Reg. No. 46,771; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Lawrence E. Lycke, Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No.

41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, of BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and James R. Thein, Reg. No. 31,710, my patent attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to Michael J. Mallie,
Reg. No. 36,591, Blakely Sokoloff Taylor & Zafman LLP,
12400 Wilshire Boulevard, Seventh Floor, Los Angeles, California 90025, and direct all
telephone calls to the same at (408) 720-8300.

Assignee of Interest: DoCoMo Communications Laboratories USA, Inc.
(Type or Print)

Dated: Dec 12 2003 By: Machida Motohiro

Name: Motohiro Machida
(Type or Print)

Title: Senior Vice President & Chief Operating Officer
(Type or Print)

Address of Assignee of Interest:

181 Metro Drive, Suite 300
San Jose, California 95100

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Dated: 1/17/04 By: [Signature]

Name: Michael J. Mallie
(Type)

Reg. No.: 36,591

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, California 90025
(408) 720-8300